

Appl. No. 09/328,667

Attorney Docket No.: 113394

Claims:

1-4. Canceled.

5. (Presently Amended) A method for performing lawfully-authorized electronic surveillance, comprising:

verifying, on a per-call basis, that a call associated with a first party is to be surveilled; and

multicasting packets associated with the call to a second party and to a surveillance receiver. ~~The method of claim 1,~~

wherein packets associated with the call are multicast by a network edge device connecting a trusted network to an untrusted network, at least one from the group of the first party and the second party being connected to the untrusted network.

6. Canceled.

7. (Presently Amended) A method for performing lawfully-authorized electronic surveillance, comprising:

verifying, on a per-call basis, that a call associated with a first party is to be surveilled; and

multicasting packets associated with the call to a second party and to a surveillance receiver. ~~The method of claim 1,~~

wherein verifying for the call is performed by a gate controller associated with a network edge device that connects a trusted network to an untrusted network, at least one from the group of the first party and the second party being associated with the untrusted network.

10. (Presently Amended) A method for performing lawfully-authorized electronic surveillance, comprising:

receiving a gate open message having an address of a surveillance receiver associated with a first party, the gate open message associated with one call between the first party and a second party; and

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multicasting packets associated with the one call to: i) the surveillance receiver based on the surveillance receiver address, and ii) at least one from the group of the first party and the second party.~~The method of claim 8,~~

wherein the receiving and multicasting are performed by a network edge device connecting a trusted network to an untrusted network, the gate open message being received from a gate controller coupled to the network edge device.

11. Canceled.

12. (Presently Amended) A method for performing lawfully-authorized electronic surveillance, comprising:

receiving a gate open message having an address of a surveillance receiver associated with a first party, the gate open message associated with one call between the first party and a second party, the received gate open message having a quality-of-service indicator; and

multicasting packets associated with the one call to: i) the surveillance receiver based on the surveillance receiver address, and ii) at least one from the group of the first party and the second party.~~The method of claim 8,~~

the method further comprising:

distinguishing the bearer channel from a data channel based on the quality-of-service indicator of the received gate open message.

13-18. Canceled.

19. (Presently Amended) A method for performing lawfully-authorized electronic surveillance, comprising:

sending, from a surveillance receiver, a request for surveillance of calls associated with a first party; and
receiving packets associated with a call between the first party and a second party, the received packets being multicast from a network edge device to the second party and the surveillance party.~~The method of claim 13,~~

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wherein the network edge device that multicast the received packets connects a trusted network to an untrusted network, at least one from the group of the first party and the second party being associated with the untrusted network.

20. Canceled.